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BOROUGH OF GOSPORT

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ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1952



BOROUGH OF GOSPORT

PUBLIC HEALTH DEPARTMENT

With the Compliments  
of the  
Medical Officer of Health

2 Stoke Road,  
GOSPORT

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## BOROUGH OF GOSPORT

To The Mayor, Aldermen and Councillors of the Borough of Gosport.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my twenty-second Annual Report on the Health and Sanitary Circumstances of the Borough for the year ended the 51st December 1952.

The main features of interest are as follows:-

POPULATION The Registrar General's estimate of the total population of Gosport (civilian and non-civilian) for 1952 is 62,560, an increase of 850 above the 1951 population.

BIRTHS The number of Live Births, 1,103 recorded during 1952 shows an increase of 55 compared with 1951. The Birth-Rate for Gosport 18.5 compares with 15.3 for England & Wales and also shows an increase over the Gosport Birth-Rate for 1951 (17.83).

DEATHS The Death-Rate, 10.17 per 1,000 population, shows a decrease on the death-rate for 1951 (11.5) and compares favourably with the Death-Rate for England & Wales (11.13).

INFANT MORTALITY The number of deaths of infants under 1 year of age (22) gives an Infant Mortality Rate of 19.9 per 1,000 live births the lowest on record for Gosport and also compares very favourably with the lowest on record for England & Wales (27.6).

MATERNAL MORTALITY There was only one death from Maternal Causes in 1952 as in 1950 and 1951.

TUBERCULOSIS DEATH RATE The Tuberculosis Death Rate in Gosport showed a fall from 0.22 per 1,000 population in 1951 to 0.17 in 1952 compared with 0.24 for England & Wales.

CANCER DEATH RATE The Cancer Death Rate, 1.44 per 1,000 population shows no change.

NOTIFICATIONS OF INFECTIOUS DISEASES There was an increase in the number of notifications of Whooping Cough from 215 in 1951 to 272 in 1952 but only 2 deaths.

On the other hand there was a big decrease in the notifications of Measles from 1,579 in 1951 to 671 in 1952 and no deaths.

There were no notifications of Diphtheria and the Scarlet Fever notifications fell from 35 in 1951 to 34 in 1952 with no deaths.

There were 11 notifications of Acute Poliomyelitis (Infantile Paralysis) compared with 2 in 1951. But 4 of these were non-paralytic and only 5 had some or slight residual paralysis. There were no deaths.

No cases of Food Poisoning were notified during the year.

There was a decrease in the number of Pneumonia notifications from 55 in 1951 to 31 in 1952 and in the number of deaths from 19 to 18.

## NOTIFICATIONS OF INFECTIOUS DISEASES (Cont'd)

Tuberculosis notifications decreased from 106 in 1951 to 82 in 1952 and the deaths fell from 14 in 1951 to 8 in 1952.

NEW HOUSES The number of permanent houses built during 1952 was 311.

This makes a total of 2,377 permanent houses built since the end of the war. In addition, 600 prefabricated bungalows have been erected during the post-war period and 170 war-destroyed houses rebuilt.

APPLICANTS FOR COUNCIL HOUSES The Local Authority housed 370 new tenants during the year and there were still 1,636 applicants for Council Houses on the waiting list by the end of the year.

DOMESTIC HELP SCHEME A total of 85 Maternity and 206 Other cases received help under this scheme during the year.

THE PUBLIC HEALTH The health of the public in 1952 was satisfactory as far as can be judged by the statistical and other information at our disposal.

In conclusion I would again like to express my thanks to the Members of the Council and especially to the Chairman and Members of the Public Health Committee for their courtesy and co-operation and to my Staff for their diligence and help.

I have the honour to be, Ladies and Gentlemen,

Your obedient Servant,

G. W. FLEMING

Medical Officer of Health

August 1953.

HEALTH COMMITTEE

=====

HIS WORSHIP THE MAYOR  
(Councillor C.B.OSBORN )

Chairman: Councillor C.W.L.GILES

Vice-Chairman: Alderman Mrs.D.M.MAIN

Aldermen  
I.C.T.MORGAN, A.R.NOBES

Councillors

Mrs B.CARTER, J.F.FAIRHALL, H.G.C.M.JARRETT, J.KEAST  
Mrs M.V.V.NOBES, H.D.THWAYTES, H.TURNER, J.A.WHEELER, J.P.WILLIS

STAFF

=====

Medical Officer of Health

G. W. FLEMING, L.R.C.P & S, L.R.F.P & S, D.P.H.

Senior Sanitary Inspector

H. G. COPE, M.R.San.I, Meat & Food Insp Cert

Additional Sanitary Inspectors

G. BROWNSWORD, Cert R San I, Meat & Food Insp Cert  
K. C. CLARK, Cert R San I, Meat & Food Insp Cert

Shops Acts Inspector

A. E. GORMAN

Senior Clerk

H. J. MOORE

Assistant Clerks

Miss J. G. FISHER  
R. J. POTTER

Rodent Control Operator

P. DOWSETT

Mortuary Attendant and Disinfecto

W.BEAVIS (Retired 12.7.52)  
F.J.EVANS (From 14.7.52)

Mosquito Sprayer and Deputy Mortuary Attendant and Disinfecto

F.J.EVANS (To 13.7.52)  
S.C.BENNER (From 14.7.52)

SECTION A - SUMMARY for 1952

General Statistics

|   |                            |
|---|----------------------------|
| Area in acres (land and inland water) ... ... ...                 | 6.185 (no change)          |
| Registrar General's Estimate of Mid-Year Home Population... ...   | 62,560 (increase 850)      |
| Number of Inhabited Houses (end of 1952, according to Rate Books) | 16,779 (increase 374)      |
| Ratable Value... ... ... ... ...                                  | £477,054 (increase £7,103) |
| Estimated Product of Penny Rate (Financial Year 1952/53)... ...   | £1,926 (increase £61)      |

Extracts from Vital Statistics

GOSPORT

England & Wales

|              | <u>M</u> | <u>F</u> | Total |   |
|--------------|----------|----------|-------|---|
| Live Births: |          |          |       | -----Rates per 1,000 Home Population----- |
| Legitimate   | 531      | 513      | 1,044 | 16.68                                     |
| Illegitimate | 26       | 33       | 59    | 0.94                                      |
| Total        | 557      | 546      | 1,103 | 17.62 x 1.05 C.F = 18.5                   |

15.3

|               | <u>M</u> | <u>F</u> | Total |   |
|---------------|----------|----------|-------|---|
| Still Births: |          |          |       | -----Rates per 1,000 Total (Live & Still) Births----- |
| Legitimate    | 17       | 13       | 30    | 26.48   |
| Illegitimate  | —        | —        | —     | —   |
| Total         | 17       | 13       | 30    | 26.48   |

22.6

|                       | <u>M</u> | <u>F</u> | Total |   |
|-----------------------|----------|----------|-------|---|
| Deaths: All Causes    | 276      | 237      | 513   | -----Rates per 1,000 Home Population-----       |
| Maternal Causes       | -        | 1        | 1     | 8.20 x 1.24 C.F = 10.17                         |
| Infants Under 1 year: |          |          |       | 11.3  |
| Legitimate            | 13       | 7        | 20    | ---Rates per 1,000 Total (Live & Still) Births- |
| Illegitimate          | 1        | 1        | 2     | 0.72  |
| Total                 | 14       | 8        | 22    | 1.88  |

0.72

|                                | <u>Males</u> | <u>Females</u> | Total |                           |
|--------------------------------|--------------|----------------|-------|---------------------------|
| Deaths from Cancer (all sites) | 45           | 45             | 90    | -----GOSPORT & WALES----- |
| " " Tuberculosis (all forms)   | 6            | 3              | 9     | 19.9 27.6                 |
| " " Whooping Cough             | 1            | 1              | 2     | 1.1                       |

CAUSES of DEATH in GOSPORT during 1952

| <u>CAUSES of DEATH</u>                      | <u>Males</u> | <u>Females</u> | <u>TOTAL</u> |
|---|--------------|----------------|--------------|
| 1. Tuberculosis: Respiratory                | 6            | 2              | 8            |
| 2. " Other Forms                            | -            | 1              | 1            |
| 3. Syphilitic Disease                       | 1            | -              | 1            |
| 4. Diphtheria                               | -            | -              | -            |
| 5. Whooping Cough                           | 1            | 1              | 2            |
| 6. Meningococcal Infections                 | -            | -              | -            |
| 7. Acute Poliomyelitis                      | -            | -              | -            |
| 8. Measles                                  | -            | -              | -            |
| 9. Other Infective and Parasitic Diseases   | -            | 1              | 1            |
| 10. Malignant Neoplasm: Stomach             | 12           | 5              | 17           |
| 11. " Lung, Bronchus                        | 9            | 3              | 12           |
| 12. " Breast                                | -            | 6              | 6            |
| 13. " Uterus                                | -            | 4              | 4            |
| 14. Other Malignant and Lymphatic Neoplasms | 24           | 27             | 51           |
| 15. Leukaemia, Aleukaemia                   | 3            | -              | 3            |
| 16. Diabetes                                | 2            | 2              | 4            |
| 17. Vascular Lesions of Nervous System      | 27           | 31             | 58           |
| 18. Coronary Disease, Angina                | 40           | 28             | 68           |
| 19. Hypertension with heart disease         | 3            | 6              | 9            |
| 20. Other Heart Disease                     | 38           | 45             | 83           |
| 21. Other Circulatory Disease               | 13           | 16             | 29           |
| 22. Influenza                               | -            | 1              | 1            |
| 23. Pneumonia                               | 11           | 7              | 18           |
| 24. Bronchitis                              | 18           | 6              | 24           |
| 25. Other Diseases of Respiratory System    | 1            | 3              | 4            |
| 26. Ulcer of Stomach and Duodenum           | 6            | -              | 6            |
| 27. Gastritis, Enteritis and Diarrhoea      | 3            | 3              | 6            |
| 28. Nephritis and Nephrosis                 | 5            | 4              | 9            |
| 29. Hyperplasia of Prostate                 | 4            | -              | 4            |
| 30. Pregnancy, Childbirth, Abortion         | -            | 1              | 1            |
| 31. Congenital Malformations                | 1            | -              | 1            |
| 32. Other Defined and Ill-defined Diseases  | 24           | 24             | 48           |
| 33. Motor Vehicle Accidents                 | 6            | -              | 6            |
| 34. All Other Accidents                     | 16           | 7              | 23           |
| 35. Suicide                                 | 2            | 3              | 5            |
| 36. Homicide and Operations of War          | -            | -              | -            |
| TOTAL                                       | <u>276</u>   | <u>237</u>     | <u>513</u>   |

Deaths of Infants Under 1 Year of Age:-

|              |           |          |           |
|--------------|-----------|----------|-----------|
| Legitimate   | 13        | 7        | 20        |
| Illegitimate | 1         | 1        | 2         |
| TOTAL        | <u>14</u> | <u>8</u> | <u>22</u> |

Deaths of Infants Under 4 Weeks of Age:-

|              |          |          |           |
|--------------|----------|----------|-----------|
| Legitimate   | 5        | 4        | 9         |
| Illegitimate | 1        | 1        | 2         |
| TOTAL        | <u>6</u> | <u>5</u> | <u>11</u> |

BIRTH-RATES, DEATH-RATES, ANALYSIS of MORTALITY, MATERNAL MORTALITY,  
and CASE-RATES for certain INFECTIOUS DISEASES, in the Year 1952

|  | GOSPORT   | England<br>and<br>Wales | 160 County<br>Boroughs<br>and<br>Great Towns<br>(including<br>London) | 160 Smaller<br>Towns<br>(Resident<br>Population<br>25000-50000<br>1951 Census) | London<br>Admin:<br>County |
|--|-----------|-------------------------|---|--|----------------------------|
| <u>Births</u>  |           |                         | ----- Rates per 1,000 Home Population -----                           |  |                            |
| Live Births  | 18.5      | 15.3                    | 16.9  | 15.5   | 17.6                       |
| Still Births   | ( 0.50    | 0.35                    | 0.43  | 0.36   | 0.34                       |
|  | (26.48(a) | 22.6(a)                 | 24.6(a)   | 23.0(a)  | 19.2(a)                    |
| <u>Deaths</u>  |           |                         |   |  |                            |
| All Causes   | 10.17     | 11.3                    | 12.1  | 11.2   | 12.6                       |
| Typhoid and Paratyphoid  | -         | 0.00                    | 0.00  | 0.00   | -                          |
| Whooping Cough   | 0.03      | 0.00                    | 0.00  | 0.00   | 0.00                       |
| Diphtheria   | -         | 0.00                    | 0.00  | 0.00   | 0.00                       |
| Tuberculosis   | 0.17      | 0.24                    | 0.28  | 0.22   | 0.31                       |
| Influenza  | 0.02      | 0.04                    | 0.04  | 0.04   | 0.05                       |
| Smallpox   | -         | 0.00                    | -   | -  | -                          |
| Acute Poliomyelitis<br>(incl. Polioencephalitis)                           | -         | 0.01                    | 0.01  | 0.00   | 0.01                       |
| Pneumonia  | 0.34      | 0.47                    | 0.52  | 0.43   | 0.58                       |
| <u>Notifications (Corrected)</u>   |           |                         |   |  |                            |
| Typhoid Fever  | -         | 0.00                    | 0.00  | 0.00   | 0.00                       |
| Paratyphoid Fever  | 0.01      | 0.02                    | 0.02  | 0.03   | 0.01                       |
| Meningococcal Infection  | -         | 0.03                    | 0.03  | 0.03   | 0.02                       |
| Scarlet Fever  | 0.54      | 1.53                    | 1.75  | 1.58   | 1.56                       |
| Whooping Cough   | 4.34      | 2.61                    | 2.74  | 2.57   | 1.66                       |
| Diphtheria   | -         | 0.01                    | 0.01  | 0.03   | 0.01                       |
| Erysipelas   | 0.11      | 0.14                    | 0.15  | 0.12   | 0.14                       |
| Smallpox   | -         | 0.00                    | 0.00  | 0.00   | -                          |
| Measles  | 10.72     | 8.86                    | 10.11   | 8.49   | 9.23                       |
| Pneumonia  | 0.49      | 0.72                    | 0.80  | 0.62   | 0.57                       |
| Acute Poliomyelitis<br>(incl. Polioencephalitis)                           |           |                         |   |  |                            |
| Paralytic  | 0.11      | 0.06                    | 0.06  | 0.06   | 0.06                       |
| Non-Paralytic  | 0.06      | 0.03                    | 0.03  | 0.02   | 0.03                       |
| Food Poisoning   | -         | 0.13                    | 0.16  | 0.11   | 0.18                       |
| Puerperal Pyrexia  | 7.94(a)   | 17.87(a)                | 23.94(a)  | 10.22(a)   | 30.77(a)                   |
| <u>Deaths</u>  |           |                         | ----- Rates per 1,000 Live Births -----                               |  |                            |
| All Causes under 1 year  | 19.9      | 27.6(b)                 | 31.2  | 25.8   | 23.8                       |
| Enteritis & Diarrhoea<br>under 2 years                                     | 1.8       | 1.1                     | 1.3   | 0.5  | 0.7                        |
| <u>Maternal Mortality</u>  | 0.88      | 0.72                    | Rates per 1,000 Total (live & still) Births                           |  |                            |
| <u>Abortion Mortality</u> (England & Wales) per million women aged 15-44:- |           |                         |   |  |                            |
|  |           |                         | Abortion with Sepsis 5, Abortion with Toxaemia 1,                     |  |                            |
|  |           |                         | Abortion without mention of Sepsis or Toxaemia 3.                     |  |                            |

A dash (-) signifies that there were no deaths or notifications

(a) Per 1,000 Total (Live & Still) Births

(b) Per 1,000 related Live Births

## SECTION B

### GENERAL PROVISION of HEALTH SERVICES for the AREA

#### (a) Laboratory Facilities

Public Health Laboratory Service

Central Lab., Milton Road, Portsmouth..Tel. Portsmouth 74785  
Public Analyst's Laboratory, Portsmouth.....Tel. Portsmouth 5482

#### (b) Ambulance Facilities

Under County Council.....Tel. Winchester 4411  
General and Accident Cases.....Tel. Fareham 2170  
Infectious Diseases Cases.....Tel. Portsmouth 2046

#### (c) Nursing in the Home

Under County Council.....Tel. Winchester 4411  
General Nursing:-

Miss S.M.Pearce, 263 Forton Road.....Tel. Gosport 8039  
Mrs. F.Thompson, 21 Thornton Road.....Tel. Gosport 89997  
Miss V.M.Morgan, 96 Sydney Road.....Tel. Gosport 88722  
Mrs. I.Martin, 15 Dorrien Road  
Mrs. D.Cox, 16 Anns Hill Road  
Miss Larcombe, 6 Elmore Close, Lee..Tel. Lee-on-Solent 79479

Midwives:-

Miss M.Fisher, 89 Anns Hill Road.....Tel. Gosport 89330  
Mrs. P.Fisher, 146 Beauchamp Ave. B'mary..Tel. Gosport 88513  
Mrs. Hayden, 16 Fairhome Close.....Tel. Gosport 89478  
Mrs. Hiscock, 70 Avery Lane.....Tel. Gosport 89320  
Miss Larcombe, 6 Elmore Close, Lee.. Tel. Lee-on-Solent 79479  
Mrs. O'Neill, 34 Windsor Road.....Tel. Gosport 89974  
Mrs. Pettigrew, 84 Privett Road.....Tel. Gosport 8047  
Miss Topley, 1 James Close, Bridgemary....Tel. Gosport 89469

#### (d) Clinic and Treatment Centres

Under County Medical Officer, Winchester:-

##### Maternity & Child Welfare

Child Welfare Centres:-

Crossways Social Hall, The Crossways, Gosport  
Mondays, morning and afternoon

Methodist Sunday School Room, Stoke Road, Gosport  
Wednesdays, morning and afternoon

Holbrook School, Fareham Roed, Gosport  
Thursdays, morning and afternoon

St. Thomas's Church Hall, Elson Road, Gosport  
Tuesdays, afternoon

Lowry Hut, Lee-on-Solent  
1st and 3rd Tuesdays in month, afternoon

(d) Clinic and Treatment Centres (Contd.)

Maternity & Child Welfare (Contd.)

Ante-Natal Clinics:-

Blake Maternity Hospital, Gosport.....Tel. Gosport 8535  
Thursdays at 2 pm

Day Nurseries:-

Podds House, Brockhurst Road.....Tel. Gosport 89508  
Elmsleigh, Spring Garden Lane.....Tel. Gosport 8024

Minor Ailments Clinic

2 Stoke Road, Gosport.....Tel. Gosport 89131

Dental Clinic

2 Stoke Road, Gosport.....Tel. Gosport 89131

Speech Clinic

"The Gables" Spring Garden Lane.....Tel. Gosport 8032

Verminous Cleansing Clinic

2 Stoke Road, Gosport.....Tel. Gosport 89131

Minor Orthopaedic Clinic

"The Gables" Spring Garden Lane.....Tel. Gosport 8032

Child Guidance Services

("The Gables" Spring Garden Lane, Gosport  
Clinics held at (Holbrook Health Centre, Bridgemary

Attendance by Appointment Only

Vaccination

Carried out by any General Medical Practitioner who has agreed to operate the County Council's Scheme under Section 26 of the National Health Service Act 1946.

Vaccination Record Cards are obtained from and should be returned to The County Medical Officer, Winchester.

Diphtheria Immunisation

At School Clinic (By Appointment Only)  
Child Welfare Centres and Day Nurseries  
or By Own Doctor

Regional Hospital Board Services

Orthopaedic Clinics

"The Gables" Spring Garden Lane.....Tel. Gosport 8032  
(a) Surgeon's Clinics 3rd Tuesday odd months at 10 am  
(b) Remedial Clinics every Friday all day.

Tuberculosis: Chest Clinics

"The Gables" Spring Garden Lane.....Tel. Gosport 88007

Mondays 9.45 am - Patients previously examined  
12 noon and 2 pm - New Patients  
3 pm - P.P. Refills

Tuesdays 1.30 pm - Refills

Evening Clinic - 3rd Monday every month

(d) Clinic and Treatment Centres (Cont'd.)

Regional Hospital Board Services (Contd.)

Veneral Diseases

Clinics: St. Marys Hospital, Portsmouth... Tel. Portsmouth 2476  
(Mondays 5-7 pm)  
Males { Tuesdays 10-12 noon Females { Wednesdays 2pm  
(Thursdays 5-7 pm) (Fridays 10am)

Ophthalmic Clinic (Administered by County Council on behalf of  
Regional Hospital Board)

"The Gables" Spring Garden Lane..... Tel. Gosport 8032  
Attendance by Appointment Only

(e) Hospitals

War Memorial Hospital (General)..... Tel. Gosport 8157  
Infectious Diseases Hospital..... Tel. Portsmouth 2046  
Blake Maternity Home..... Tel. Gosport 8535  
Ballard Lodge Nursing Home (Private)..... Tel. Gosport 8143  
Haslar Hospital (Naval)..... Tel. Portsmouth 74571

SECTION 47 of the NATIONAL ASSISTANCE ACT 1948

NATIONAL ASSISTANCE (AMENDMENT) ACT 1951

Removal to Suitable Premises of Persons in Need of Care and Attention

No new cases during the year but until the death of the patient in July 1952, quarterly applications for renewal of Court Order were made, and granted, for the detention of a bedridden male in St. Christopher's Hospital, Wickham Road, Fareham (originally removed there in 1943 on a Court Order granted under Sect. 127 of the Gosport Corporation Act 1939).

## SECTION C

### SANITARY CIRCUMSTANCES OF THE AREA

#### Water

The main supply is a typical chalk water remaining practically constant in quality, neutral in reaction and free from deposit on standing. It has no plumbo-solvent action. It is hard in character but is much softened on boiling. The water is chlorinated before it reaches the mains.

The supply has been satisfactory in quality and quantity.

The following table shows the number of samples taken during the year and the results of analysis were all satisfactory:-

|                                | <u>Chem. Exam</u> | <u>Bact. Exam</u> | <u>Total</u> |
|--------------------------------|-------------------|-------------------|--------------|
| Water from Public Supply Mains | -                 | 29                | 29           |
| Water before chlorination      | 6                 | 6                 | 12           |

No action in respect of any form of contamination was required during the year. So far as is known all except two of the dwelling houses in the borough have direct main supplies.

#### Drainage and Sewerage

During the year the following additional lengths of sewers were laid in connection with new Housing Estates:-

|              | <u>Foul Sewers</u> | <u>Surface Water Sewers</u> |
|--------------|--------------------|-----------------------------|
| Walpole Park | 194 yds x 6 ins    | 201 yds x 6 ins             |
|              | 133 yds x 4 ins    |                             |
| Braemar Road | 77 yds x 9 ins     | 148 yds x 15 ins            |
|              | 225 yds x 6 ins    | 58 yds x 12 ins             |
|              | 265 yds x 4 ins    | 102 yds x 9 ins             |
|              |                    | 253 yds x 6 ins             |
|              |                    | 160 yds x 4 ins             |

#### Rivers and Streams

There was no pollution in the area requiring any action.

#### Closet Accommodation

There were no conversions of pail closets to water closets during the year; 5 Elsan pail closets (for use in the Public Conveniences at Stanley Park) were added during the year.

|                         |        |
|-------------------------|--------|
| Number of water closets | 17,588 |
| Number of pail closets  | 25     |

#### Public Cleansing

Household refuse is collected once weekly by the Corporation. The emptying of cesspools is carried out by Hants Cleansing Service.

## Sanitary Inspections of the Area

### Dwelling Houses:

|  |      |
|--|------|
| Inspections under Public Health Acts                                   | 824  |
| "        "    Housing Acts   | 170  |
| After Infectious Disease   | 251  |
| Overcrowding   | 24   |
| Complaints received and attended to                                    | 262  |
| Drainage Inspections   | 150  |
| Drains Tested  | 3    |
| Houses Let in Lodgings   | 4    |
| Common Lodging Houses  | 30   |
| Offensive Trades   | 3    |
| Tents, Vans and Sheds  | 11   |
| Stables and Piggeries  | 407  |
| Factories (Power)  | 364  |
| "    (Non-Power)   | 56   |
| Outworkers' Rooms  | 27   |
| Public Conveniences  | 1157 |
| Rats and Mice  | 540  |
| Offensive Accumulations and<br>Refuse Disposal (Corporation Tips etc.) | 95   |
| Mosquito Control   | 34   |
| Revisits to Premises under Notice                                      | 2506 |
| Interviews with Owners etc.  | 932  |
| Verminous Premises   | 74   |
| Council House Applicants - Inspections of Homes                        | 73   |
| Pet Animals  | 29   |
| Swimming Baths   | 17   |
| Miscellaneous Visits   | 685  |

### Meat and Foods:

|   |     |
|---|-----|
| Butchers' Shops and Stalls                      | 196 |
| Bakehouses                                      | 64  |
| Fishmongers and Poulterers                      | 181 |
| Greengrocers and Fruiterers                     | 238 |
| Grocers and Other Food Shops                    | 554 |
| Food Preparing Premises, Fried Fish Shops, etc. | 59  |
| Dairies and Milkshops                           | 46  |
| Ice Cream Premises                              | 175 |
| Preserved Food Premises                         | 30  |
| Cafes   | 171 |
| Hawkers   | 54  |
| Milk Samples                                    | 207 |
| "    Detergent Samples                          | 25  |
| "    Bottles                                    | 85  |
| Water Samples                                   | 12  |
| Food & Drug Samples                             | 218 |
| Ice Cream Samples                               | 237 |
| Food Inspection Visits                          | 271 |
| Miscellaneous                                   | 163 |

Total Visits     11,465

Summary of Sanitary Work Carried Out

|                 |                                  |       |
|-----------------|----------------------------------|-------|
| Houses:         | Roofs                            | 271   |
|                 | Walls (external)                 | 51    |
|                 | Chimneys and Stacks              | 20    |
|                 | Rainwater Pipes                  | 35    |
|                 | Eaves Guttering                  | 95    |
|                 | Yards and Passages               | 1     |
|                 | Dampness Abated                  | 105   |
|                 | Wallplaster                      | 133   |
|                 | Ceilings                         | 67    |
|                 | Floors                           | 57    |
|                 | Windows                          | 108   |
|                 | Sashcords                        | 61    |
|                 | Additional Lighting              | 1     |
|                 | Additional Ventilation           | 1     |
|                 | Stairs                           | 5     |
|                 | Doors                            | 37    |
|                 | Cleansed                         | 2     |
|                 | Vermilion                        | 21    |
|                 | Fireplaces                       | 23    |
|                 | Cooking Ranges                   | 8     |
|                 | Coppers                          | 2     |
|                 | Sinks (Provision of)             | 1     |
|                 | " (Repair and Renewal)           | 5     |
|                 | Sink Waste Pipes                 | 11    |
|                 | Interior Water Supplies Provided | 4     |
|                 | Repairs to Water Supplies        | 4     |
|                 | Food Stores Provided             | 1     |
|                 | Miscellaneous                    | 42    |
| Drainage:       | Drains Cleared                   | 101   |
|                 | " Repaired                       | 15    |
|                 | Other Defects                    | 11    |
| Water Closets:  | New Closets Provided             | 8     |
|                 | " Pans Provided                  | 11    |
|                 | " Seats Provided                 | 5     |
|                 | " Cisterns Provided              | 3     |
|                 | Rebuilt                          | 2     |
|                 | Repaired                         | 56    |
|                 | Cleansed                         | 5     |
| Dustbins:       | New Provided                     | 5     |
| Miscellaneous:  | Offensive Accumulations          | 11    |
|                 | Public Conveniences              | 3     |
| Contraventions: | Houses Let in Lodgings           | 1     |
|                 | Common Lodging Houses            | 1     |
|                 | Dairies and Milkshops            | 1     |
|                 | Food Premises                    | 112   |
|                 | Stables and Piggeries            | 5     |
|                 | Factories                        | 60    |
|                 | Merchandise Marks Act            | 2     |
|                 | Hawkers Premises                 | 2     |
|                 | Other Premises                   | 3     |
|                 | Total Defects Remedied           | 1,595 |

|                              |                                      |     |
|------------------------------|--------------------------------------|-----|
| <u>Notices Served</u>        | Informal Notices: Public Health Acts | 413 |
|                              | Food and Drugs Act                   | 154 |
|                              | Factories Act                        | 40  |
|                              | Statutory Notices                    | 117 |
| <u>Notices Complied With</u> |                                      | 643 |

#### Shops Act and Young Persons (Employment) Act

2,679 Visits were made.

9 Informal Notices and 1 Statutory Notice were served and all were complied with.

#### Camping Sites - No change

#### Smoke Abatement - No action required

#### Swimming Baths and Pools - No change

#### Eradication of Bed Bugs

The following action was taken during the year:-

|                                       | <u>Council<br/>Houses</u> | <u>Other<br/>Houses</u> | <u>Total</u> |
|---------------------------------------|---------------------------|-------------------------|--------------|
| Number of houses found to be infested | 2                         | 7                       | 9            |
| " " " disinfested                     | 2                         | 7                       | 9            |

#### Rodent Control

One man was employed whole-time on rodent control throughout the year. In addition casual labour was employed when required on sewer treatment for lifting of manhole covers etc.

The following work was done during the year:-

|   |     |     |     |     |     |       |
|---|-----|-----|-----|-----|-----|-------|
| Private Dwellings Inspected ...                   | ... | ... | ... | ... | ... | 1,789 |
| " " Treated ...                                   | ... | ... | ... | ... | ... | 307   |
| Business Premises Treated (Costs recoverable) ... | ... | ... | ... | ... | ... | 31    |

Sewer Treatments: Sewers in the borough are divided into sections and the following maintenance treatments, including initial treatment of sewers on Bridgemary Estate, were carried out during the year:-

Rodent Control (Contd.)

| Sewer Section                      | Number of Manholes Baited |            |
|------------------------------------|---------------------------|------------|
|                                    | 10% Tests                 | Treatments |
| Lee-on Solent                      | 25                        | 13         |
| Town                               | 16                        | 23         |
| Christchurch and Newtown           | 38                        | 40         |
| Mill Lane                          | 9                         |            |
| Lees Lane - Anns Hill              | 11                        | 15         |
| Beryton Road                       | 14                        | 12         |
| Avery Lane & B'hurst Rd - Frater   | 17                        |            |
| Eastbourne Ave - Hastings Ave      | 16                        |            |
| Chantry, Palmyra and Rydal Roads   | 16                        | 14         |
| Grove Road and Hardway             | 16                        | 12         |
| Grange Estate                      | 8                         |            |
| Leesland and Whitworth Roads       | 9                         | 18         |
| Bury Rd - Anglesey Rd - The Avenue | 9                         |            |
| Fareham Road                       | 16                        |            |
| Privett Road - Vectis Road         | 9                         |            |
| Clayhall                           | 8                         |            |
| Bridgemary Estate                  |                           | 64         |
| Total Manholes Baited              | 237                       | 211        |

221 Complaints of Infestations were received and attended to during the year

Mosquito Control

Regular spraying of breeding places was continued during the spring and summer and did much to lessen the nuisance.

Breeding grounds on private premises are not under our control but the public is warned of the importance of giving proper attention to these sources of mosquitoes.

The cost for wages, material and transport etc was £305:8s:1ld for the year ending 31st December 1952.

**FACTORIES ACTS 1937 and 1948**

**INSP ECTIONS for purposes of PROVISIONS as to HEALTH**

| Premises  | No. on Register | Inpections | Written Notices | Occupiers Prosecuted |
|---|-----------------|------------|-----------------|----------------------|
| (i) Factories in which Sections 1, 2, 3, 4, & 6 are to be enforced by Local Authorities                 | 11              | 56         | 1               | -                    |
| (ii) Factories not included in (i) in which Sect. 7 is enforced by Local Authority                      | 96              | 362        | 5               | -                    |
| (iii) Other Premises in which Section 7 is enforced by Local Authority (excluding outworkers' premises) | 1               | 2          | -               | -                    |
| <b>TOTAL</b>  | <b>108</b>      | <b>420</b> | <b>6</b>        | <b>Nil</b>           |

**CASES in which DEFECTS were FOUND**

| Particulars  | Defects Found | Remedied  | Referred To H.M.I. | Prosecutions instituted |
|--|---------------|-----------|--------------------|-------------------------|
| Want of Cleanliness (Sect.1)   | 9             | 8         | -                  | -                       |
| Overcrowding (Sect.2)  | -             | -         | -                  | -                       |
| Unreasonable Temperature (Sect.3)  | -             | -         | -                  | -                       |
| Inadequate Ventilation (Sect.4)  | 1             | 1         | -                  | -                       |
| Ineffective Drainage of Floors (Sect.6)                                    | -             | -         | -                  | -                       |
| Sanitary Conveniences (Sect.7) :-  | -             | -         | -                  | -                       |
| (a) Insufficient   | -             | -         | -                  | -                       |
| (b) Unsuitable or Defective  | 35            | 32        | -                  | -                       |
| (c) Not separate for sexes   | -             | -         | -                  | -                       |
| Other Offences against the Act<br>(excluding offences relating to outwork) | 27            | 24        | -                  | -                       |
| <b>TOTAL</b>   | <b>72</b>     | <b>65</b> | <b>Nil</b>         | <b>Nil</b>              |

**OUTWORK (Sections 110 and 111)**

| Nature of Work               | Section 110                |  | Section 111                              |                              |
|------------------------------|----------------------------|--|--|------------------------------|
|                              | Out-workers in August List | Cases of default in sending Lists to the council | Prosecutions for failure to supply Lists | Work in unwholesome premises |
| Weering Apparel - Making etc | 20                         | -  | -  | -                            |
| Others                       | 20                         | -  | -  | -                            |
| <b>TOTAL</b>                 | <b>20</b>                  | <b>-</b>   | <b>-</b>                                 | <b>-</b>                     |

## SECTION D

### HOUSING

#### 1. Inspection of Dwelling Houses during the Year

|   |     |
|---|-----|
| (i) (a) Total number of dwelling houses inspected for housing defects (under the Public Health or Housing Acts)   | 291 |
| (b) Number of inspections made for the purpose  | 994 |
| (ii)(a) Number of dwelling houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 | Nil |
| (b) Number of inspections made for the purpose  | Nil |
| (iii) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation                                    | 11  |
| (iv) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation  | 280 |

#### 2. Remedy of Defects during the Year

##### Without Service of Formal Notices

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers

193

#### 3. Action under Statutory Powers during the Year

|  |     |
|--|-----|
| A. Proceedings under Sect.9,10 & 16 of the Housing Act 1936  | Nil |
| B. Proceedings under Public Health Acts:-  |     |
| (i) Number of dwelling houses in respect of which notices were served requiring defects to be remedied | 117 |
| (ii) Number of dwelling houses in which defects were remedied after service of formal notices:-        |     |
| (a) By Owners  | 137 |
| (b) By Local Authority in default of Owners  | Nil |
| C. Proceedings under Sect. 11 & 13 of the Housing Act 1936   | 8   |

4. Housing Act, 1936 - Part IV - Overcrowding

|     |   |     |
|-----|---|-----|
| (a) | (i) Number of overcrowded dwellings on our register<br>at the end of the year   | 4   |
|     | (ii) Number of families dwelling therein  | 4   |
|     | (iii) Number of persons dwelling therein  | 37  |
| (b) | Number of new cases of overcrowding reported during<br>the year   | 1   |
| (c) | (i) Number of cases of overcrowding relieved during<br>the year   | 2   |
|     | (ii) Number of persons concerned in such cases  | 12  |
| (d) | Particulars of any cases in which dwelling houses<br>have again become overcrowded after the L.A. have<br>taken steps for the abatement of overcrowding | Nil |

5. Slum Clearance - Position at 31st December 1952

|                                   |     |
|-----------------------------------|-----|
| Total Number of Houses Demolished | 395 |
|-----------------------------------|-----|

6. Housing Progress

|                       |   |       |
|-----------------------|---|-------|
| <u>During 1952</u>    | New Houses Built (i) By Local Authority |       |
|                       | (a) Permanent                           | 265   |
|                       | (b) Temporary (Prefab.)                 | Nil   |
|                       | (ii) By Private Enterprise              | 46    |
| <u>Total Post-War</u> | New Houses Built (a) Permanent          | 2,377 |
|                       | (b) Temporary (Prefab.)                 | 600   |
|                       | War-Destroyed Houses Re-Built           | 170   |

SECTION E

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

Milk Sampling and Testing for the Year 1952

To comply with  
 The Milk (S.D)(R.M)Regulations 1949  
 and  
 The Milk (S.D)(P & S.M) Regulations 1949

| Class of Milk   | Number of Samples Examined | Tests          | Number of Samples |        |
|-----------------|----------------------------|----------------|-------------------|--------|
|                 |                            |                | Passed            | Failed |
| Pasteurised     | 120                        | Phosphatase    | 120               | -      |
|                 |                            | Methylene Blue | 120               | -      |
| T.T.Pasteurised | 37                         | Phosphatase    | 37                | -      |
|                 |                            | Methylene Blue | 37                | -      |

The Phosphatase Test is for adequacy of heat-treatment  
 and the Methylene Blue Test for keeping quality

Milk Bottles 64 sample milk bottles were submitted for tests of sterility. 41 of the bottles were satisfactory and 23 were unsatisfactory.

Cleansing Fluids 17 samples of fluid used for cleansing of bottles, utensils, etc, were submitted for examination - 16 were satisfactory and 1 unsatisfactory.

Appropriate action was taken on all unsatisfactory reports

Milk and Dairies Regulations 1949

|                |                                  |   |
|----------------|----------------------------------|---|
| Registrations: | Dairies (other than dairy farms) | 6 |
|                | Distributors                     | 6 |

Milk (S.D)(P & S.M) Regulations 1949

|           |                       |   |
|-----------|-----------------------|---|
| Licences: | Pasteurisers          | 3 |
|           | Dealers (Pasteurised) | 3 |
|           | " " Supplementary     | 1 |
|           | " (Sterilised) "      | 1 |

Milk (S.D)(R.M)Regulations 1949

|           |                   |   |
|-----------|-------------------|---|
| Licences: | Dealers (T.T)     | 5 |
|           | " " Supplementary | 1 |

## Meat and Other Foods

Our meat came from slaughterhouses outside the Borough under Ministry of Food control.

1523 $\frac{3}{4}$  lbs Beef, 649 lbs Pork, 7 $\frac{1}{2}$  lbs Lamb, 387 $\frac{1}{2}$  lbs Beasts' Heads, 160 lbs Beasts' Lungs, 279 lbs Beef Offal, 24 lbs Kidney and Suet and 8 lbs Lambs' Liver were condemned.

Other foodstuffs condemned as unfit for human consumption were as follows:-

### Government Victualling Establishment

|                       |                        |                      |                      |
|-----------------------|------------------------|----------------------|----------------------|
| Baking & Custard Pdrs | 52 lbs                 | Rice                 | 122 lbs              |
| Beef Extract          | 6 botts                | Sago                 | 23 "                 |
| Biscuits              | 1395 $\frac{5}{8}$ lbs | Sauces               | 10 botts             |
| Chocolate             | 231 $\frac{3}{4}$ "    | Tea                  | 34 $\frac{1}{2}$ lbs |
| Coffee                | 6 "                    | Tinned Fish          | 39 tins              |
| Dehydrated Veg.       | 1547 "                 | " Fruit              | 509 "                |
| Dried Fruit           | 1838 $\frac{1}{2}$ "   | " Meat               | 261 lbs              |
| Frying Oil            | 10 "                   | " Meat & Veg         | 5 "                  |
| Herbs                 | 133 pkts               | " Milk               | 24 tins              |
| Icing Sugar           | 18 lbs                 | " Soup               | 293 "                |
| Jam & Marmalade       | 15 "                   | " Vegetables         | 435 "                |
| Lard                  | 5 "                    | Vegetables           | 311 lbs              |
| Oatmeal               | 1872 "                 | Yeast, Malt & Spices | 28 "                 |

### Others

|                          |                        |                      |                    |
|--------------------------|------------------------|----------------------|--------------------|
| Bacon                    | 43 $\frac{1}{2}$ lbs   | Madeira Cake         | 4 lbs              |
| Biscuits                 | 173 "                  | Meat Extract         | 169 botts          |
| Blancmange Powders       | 4 $\frac{3}{4}$ "      | Meat Pies            | 84 lbs             |
| Cake Mixture             | 15 pkts                | " "                  | 490                |
| Cereals                  | 24 "                   | Pickles              | 9 botts            |
| Cheese                   | 132 $\frac{3}{8}$ lbs  | Prunes               | 62 lbs             |
| Chitterlings             | 30 "                   | Rice                 | 280 "              |
| Chocolate Tea Cakes      | 746                    | Sausages             | 237 "              |
| Cocoa                    | 7 lbs                  | Sausage Meat & Brawn | 17 $\frac{1}{4}$ " |
| Cornish Pasties          | 7                      | Spanish Onions       | 36 "               |
| Dried Milk Powder        | 112 lbs                | Synthetic Cream      | 4 pints            |
| Fish                     | 94 $\frac{3}{4}$ stone | Tinned Fish          | 170 tins           |
| Flour                    | 21 lbs                 | " Fruit              | 1049 "             |
| Ginger                   | 5 "                    | " Jam & Marmalade    | 33 "               |
| Ham                      | 34 $\frac{1}{2}$ "     | " Meat               | 440 "              |
| Hazlenut Kernels         | 158 $\frac{1}{4}$ "    | " Meat & Fish Pastes | 366 "              |
| Ice Cream                | 175 brickettes         | " Milk               | 61 "               |
| " "                      | 35 tubs                | " Morfat Whipping    | 17 "               |
| Imported Frozen Chickens | 17 lbs                 | " Soup               | 24 "               |
| Jellies                  | 3 pkts                 | " Vegetables         | 264 "              |
| Luncheon Sausage         | 5 lbs                  | Yeast                | 6 pkts             |
| Macaroni                 | 12 "                   |                      |                    |

|             | GENUINE |          |       | UNSATISFACTORY |          |       | TOTAL  |          |       |
|-------------|---------|----------|-------|----------------|----------|-------|--------|----------|-------|
|             | Formal  | Informal | Total | Formal         | Informal | Total | Formal | Informal | Total |
| Milk        | 58      | 1        | 59    | 1(a)           | 1(b)     | 2     | 59     | 2        | 61    |
| Other Foods | 22      | 53       | 75    | 7(c)           | 5(d)     | 12    | 29     | 58       | 87    |
| Drugs       | -       | 3        | 3     | -              | 3(e)     | 3     | -      | 6        | 6     |
| TOTAL       | 80      | 57       | 137   | 8              | 9        | 17    | 88     | 66       | 154   |

## Action taken re Unsatisfactory Samples:-

- (a) Pasteurised Milk      Deficient of 13.3% of minimum amount of fat (No added water)      Dealer Warned and advised re thorough mixing before pasteurising
- (b) Channel Island Milk      Deficient of 10% of minimum amount of fat.      Morning Milk only. Producer Warned. Subsequent supplies satisfactory.
- (In addition 4 Formal Samples of Milk were found to be Deficient of 1.1%, 1.1%, 2.3% and 1.1% respectively of Solids-not-Fat but were reported genuine).
- (c) (i) Beef Sausages      Inferior quality - total meat 48% instead of 50%      Alleged by M'f'cturer to be due to inefficient mixing - Warned and advised re efficient mixing.
- (ii) Beef Sausage Meat      Total meat 44% instead of 50%      M'f'cturer Warned by Town Clerk.
- (iii) Pork Sausages      Total meat 57% instead of 65%      M'f'cturer Warned by Town Clerk.
- (iv) Pork Sausages      Total meat 62% instead of 65%      M'f'cturer Warned by Town Clerk.
- (v) Pork Sausage Meat      Total meat 56% instead of 65%      Prosecution - Case dismissed on payment of 25/- costs
- (vi) Beef Sausages      Total meat 47% instead of 50%      M'f'cturer Warned by Town Clerk
- (vii) Pork Sausages      Contained Preservatives - Sulphur Dioxide 140 parts per million.      Vendor Warned re display of Notice "Preserved".

Action taken re Unsatisfactory Samples (Contd.) :-

|                                      |   |  |
|--------------------------------------|---|--|
| (d) (i) Pork Sausages                | Total meat 50% instead of 65%   | M'f'cturer Warned  |
| (ii) Pork Sausages                   | Total meat 57% instead of 65%   | M'f'cturer Warned  |
| (iii) Beef Sausages                  | Inferior quality - total meat 49% instead of 50%  | M'f'cturer Warned and advised re efficient mixing.                                 |
| (iv) Pork Sausages                   | Sulphur Dioxide 50 p.p.m. should be sold as "Preserved Sausages."   | M'f'cturer Warned and advised accordingly.   |
| (v) Ice Cream                        | Contained only 6.2% sucrose instead of minimum of 7.5% prescribed in the Food Standards (Ice Cream) Order 1951. | M'f'cturer Warned Maintained that complete cold mix was used, but changed supplier |
| (c) (i) Compound Epsom Salts Tablets | Label Offence   | New label printed Satisfactory   |
| (ii) Compound Syrup of Figs          | Label Offence   | New label printed Satisfactory.  |
| (iii) Ammoniated Tincture of Quinine | Deficient 7.8% of the minimum B.P.C. limit of Ammonia   | Vendor Warned  |

Ice Cream

Premises Registered:- For Manufacture 4  
For Sale Only 128

| No. of Samples Taken | Samples Reported |         |         |         | % in Grade 1 | % in Grades 1 or 2 | % in Grade 3 | % in Grade 4 |
|----------------------|------------------|---------|---------|---------|--------------|--------------------|--------------|--------------|
|                      | Grade 1          | Grade 2 | Grade 3 | Grade 4 |              |                    |              |              |
| 186                  | 105              | 53      | 24      | 4       | 57%          | 85%                | 13%          | 2%           |

The Public Health Laboratory Service advises that samples should be judged on the result of a series and suggests that over a six-monthly period 50% of Samples should fall into Grade 1  
 80% " " " " " Grades 1 or 2  
 not more than 20% " " " " " Grade 3  
 and no " " " " " Grade 4

In all cases of unsatisfactory reports the manufacturer and retailer were advised verbally and by circular letter re precautions to be taken to prevent contamination.

Food Poisoning No cases of Food Poisoning were notified in 1952.

SECTION F

PREVALENCE OF, and CONTROL OVER, INFECTIOUS and OTHER DISEASES

Ac. Poliomyelitis (paralytic) - 7 cases

- (i) Female aged 37 yrs - Marked residual paralysis right hamstring.  
Slight residual paralysis left hamstring.
- (ii) Male aged 33 yrs Severe residual paralysis arms and legs.
- (iii) Male aged 11 yrs Very slight residual paralysis right leg.
- (iv) Female aged 4 yrs Residual paralysis left ankle and foot.
- (v) Male aged 3 yrs Very slight residual paralysis lower part right leg.
- (vi)&(vii) Females both aged 3 yrs - No residual paralysis.

Ac. Poliomyelitis (non-paralytic) - 4 cases

Three of these cases (females aged 37 and 6 and male aged 2) were abortive. The other case was discharged from hospital cured and returned to Norway.

|                              | Cases | Deaths |
|------------------------------|-------|--------|
| <u>Dysentery</u>             | 6     | -      |
| <u>Measles</u>               | 671   | -      |
| <u>Para-typhoid(B) Fever</u> | 1     | -      |
| <u>Pneumonia</u>             | 31    | 18     |
| <u>Scarlet Fever</u>         | 34    | -      |
| <u>Whooping Cough</u>        | 272   | 2      |

During the year the following cases from Gosport were admitted to Portsmouth Infectious Diseases Hospital:-

|                               |   |                                 |    |
|-------------------------------|---|---------------------------------|----|
| Ac. Poliomyelitis (paralytic) | 6 | Mumps.....                      | 1  |
| " " (non-paralytic)           | 4 | Myocarditis.....                | 1  |
| Chicken Pox.....              | 3 | Observation.....                | 12 |
| Dysentery.....                | 5 | Osteomyelitis.....              | 1  |
| Eczema.....                   | 1 | Para-typhoid B.....             | 1  |
| Enteritis.....                | 2 | Puerperal Pyrexia.....          | 7  |
| Gastro-Enteritis.....         | 4 | Scabies.....                    | 1  |
| Glandular Fever.....          | 1 | Scarlet Fever.....              | 2  |
| Hypertension.....             | 1 | Senility.....                   | 1  |
| Infantile Diarrhoea.....      | 6 | Staphylococcal Skin Infection.. | 1  |
| Infective Hepatitis.....      | 1 | Stomatitis.....                 | 1  |
| Influenza.....                | 2 | Tonsillitis.....                | 7  |
| Ischiorectal Abscess.....     | 1 | T.B. Meningitis.....            | 3  |
| Measles.....                  | 3 | Whooping Cough.....             | 4  |
| Measles & Pneumonia.....      | 1 | Whooping Cough & Enteritis....  | 1  |

# Immunisation Against Diphtheria

Children immunised at the School Clinic, Child Welfare Centres and Day Nurseries and by their own Doctors.

## Number of Children Immunised during the year

|  | Age at date of final injection or reinforcing injection |     |    |    |    |        |          |    |  | Total |
|--|---|-----|----|----|----|--------|----------|----|--|-------|
|  | Under 1   | 1   | 2  | 3  | 4  | 5 to 9 | 10 to 14 |    |  |       |
| Number of children who completed a full course of primary immunisation | 420   | 363 | 54 | 13 | 18 | 28     |          | 3  |  | 899   |
| Number of children who received a secondary (reinforcing) injection    | -   | -   | -  | 1  | 60 | 516    |          | 53 |  | 630   |

## Number of Children Who had Completed a Full Course of Immunisation At any time up to 31st December 1952

| Age at 31.12.52<br>ie. Born in Year | Under 1 | 1     | 2    | 3    | 4    | 5 to 9    | 10 to 14 | Total<br>Under 15 |
|-------------------------------------|---------|-------|------|------|------|-----------|----------|-------------------|
|                                     | 1952    | 1951  | 1950 | 1949 | 1948 | 1943 - 47 | 1938-42  |                   |
| No. Immunised                       | 59      | 611   | 746  | 765  | 846  | 3,329     | 2,582    | 8,533             |
| Estd. Mid-Year Population           |         | 5,993 |      |      |      | 9,198     |          | 15,191            |

## Numbers and Estimated Percentages of Children Immunised by End of Year

|             | Children Under 5 yrs of age               |                   | Children Aged 5-14 yrs incl.                 |                   | TOTAL CHILDREN Under 15 yrs of age         |                   |
|-------------|---|-------------------|--|-------------------|--|-------------------|
|             | Estimated Mid-Year Population Under 5 yrs | Numbers Immunised | Estimated Mid-Year Population 5-14 yrs incl. | Numbers Immunised | Estimated Mid-Year Population Under 15 yrs | Numbers Immunised |
| End of 1947 | 5340                                      | 1904              | 35.65%                                       | 7560              | 4301                                       | 56.89%            |
| " " 1948    | 5895                                      | 2308              | 39.15%                                       | 7958              | 4802                                       | 60.34%            |
| " " 1949    | 6013                                      | 2689              | 44.71%                                       | 8139              | 5180                                       | 63.64%            |
| " " 1950    | 6066                                      | 2914              | 48.03%                                       | 8532              | 5389                                       | 63.16%            |
| " " 1951    | 6113                                      | 2971              | 48.60%                                       | 8797              | 5562                                       | 63.22%            |
| " " 1952    | 5993                                      | 3027              | 50.51%                                       | 9198              | 5911                                       | 64.26%            |

Tuberculosis

| AGES          | NEW CASES - 82 |           |           |          | DEATHS - 9 |          |           |   | Cases on Register at 31.12.52 |            |            |           |
|---------------|----------------|-----------|-----------|----------|------------|----------|-----------|---|-------------------------------|------------|------------|-----------|
|               | Pulm.          |           | Non-Pulm. |          | Pulm.      |          | Non-Pulm. |   | Pulm.                         |            | Non-Pulm.  |           |
|               | M              | F         | M         | F        | M          | F        | M         | F | M                             | F          | M          | F         |
| Under 1 yr    |                |           |           |          |            |          |           |   |                               |            |            |           |
| 1- 4 yrs      |                |           | 1         | 1        |            |          |           |   |                               | 1          | 1          | 1         |
| 5-14 "        | 1              | 1         | 1         |          |            |          |           |   |                               |            | 10         | 7         |
| 15-24 "       | 11             | 8         | 1         | 1        |            |          |           |   | 1                             | 12         | 45         | 45        |
| 25-34 "       | 11             | 11        |           |          | 1          | 1        |           |   |                               | 65         | 72         | 4         |
| 35-44 "       | 9              | 6         |           |          | 1          | 1        |           |   |                               | 75         | 43         | 2         |
| 45-54 "       | 8              | 3         |           |          |            |          | 2         |   |                               | 59         | 17         | 5         |
| 55-64 "       | 2              | 1         |           |          |            |          | 1         |   |                               | 31         | 13         | 2         |
| 65 and over   | 2              | 1         |           |          |            |          | 1         | 2 |                               | 10         | 3          | 1         |
| <b>TOTALS</b> | <b>44</b>      | <b>32</b> | <b>3</b>  | <b>3</b> | <b>6</b>   | <b>2</b> |           |   | <b>1</b>                      | <b>297</b> | <b>206</b> | <b>33</b> |
|               |                |           |           |          |            |          |           |   |                               |            |            | <b>40</b> |

Tuberculosis Death Rate:- Pulmonary 0.13 per 1,000 population  
 Non-Pulmonary 0.01 " " "  
 All Forms 0.14 " " "

Ratio of Non-Notified Deaths to Total Deaths:- 2 : 9

There was no instance of wilful neglect or refusal to notify.

There is no evidence of excessive incidence of, or mortality from, Tuberculosis in any particular occupation in the area.

|                      |          | <u>Cases Under Supervision</u> |                                     |                                    |
|----------------------|----------|--------------------------------|-------------------------------------|------------------------------------|
|                      |          | <u>Cases on Register</u>       | <u>or Treatment at Chest Clinic</u> | <u>Cases Admitted to Sanatoria</u> |
| <u>Pulmonary</u>     | Males    | 285                            | 259                                 | 60                                 |
|                      | Females  | 193                            | 171                                 | 42                                 |
|                      | Children | 25                             | 23                                  | -                                  |
| <u>Non-Pulmonary</u> | Males    | 22                             | 10                                  | 1                                  |
|                      | Females  | 33                             | 18                                  | 3                                  |
|                      | Children | 18                             | 18                                  | 5                                  |

|          | Number of Cases<br>on T.B.Register |                |              |                  |       | R.G's Estimate<br>of Population | Incidence Rate<br>(per 1,000 population) |                |              |                  | T.B. DEATH RATE<br>(All Forms per<br>1000 population) |      |
|----------|------------------------------------|----------------|--------------|------------------|-------|---------------------------------|--|----------------|--------------|------------------|---|------|
|          | Pulm Males                         | Non-Pulm Males | Pulm Females | Non-Pulm Females | TOTAL |                                 | Pulm Males                               | Non-Pulm Males | Pulm Females | Non-Pulm Females |   |      |
| 31.12.33 | 46                                 | 13             | 33           | 13               | 105   | 39570                           | 1.16                                     | .33            | .83          | .33              | 2.65  | 0.63 |
| 31.12.34 | 47                                 | 11             | 31           | 18               | 107   | 40870                           | 1.15                                     | .27            | .75          | .44              | 2.61  | 0.75 |
| 31.12.35 | 44                                 | 12             | 29           | 17               | 102   | 41910                           | 1.05                                     | .28            | .69          | .41              | 2.43  | 0.43 |
| 31.12.36 | 51                                 | 12             | 33           | 24               | 120   | 42720                           | 1.19                                     | .28            | .77          | .56              | 2.80  | 0.56 |
| 31.12.37 | 53                                 | 12             | 34           | 28               | 127   | 44210                           | 1.19                                     | .27            | .77          | .63              | 2.87  | 0.63 |
| 31.12.38 | 60                                 | 17             | 47           | 24               | 143   | 45910                           | 1.31                                     | .37            | 1.02         | .52              | 3.22  | 0.50 |
| 31.12.39 | 64                                 | 16             | 56           | 24               | 160   | 47630                           | 1.34                                     | .34            | 1.17         | .51              | 3.36  | 0.46 |
| 31.12.40 | 69                                 | 14             | 52           | 24               | 159   | 37300                           | 1.85                                     | .37            | 1.39         | .64              | 4.26  | 0.69 |
| 31.12.41 | 73                                 | 12             | 56           | 24               | 165   | 33160                           | 2.20                                     | .33            | 1.68         | .72              | 4.97  | 0.54 |
| 31.12.42 | 83                                 | 15             | 63           | 27               | 188   | 34130                           | 2.43                                     | .44            | 1.84         | .79              | 5.50  | 0.55 |
| 31.12.43 | 97                                 | 21             | 65           | 37               | 220   | 35550                           | 2.72                                     | .59            | 1.82         | 1.04             | 6.18  | 0.65 |
| 31.12.44 | 111                                | 22             | 71           | 44               | 248   | 37170                           | 2.98                                     | .59            | 1.91         | 1.18             | 6.67  | 0.99 |
| 31.12.45 | 138                                | 33             | 91           | 43               | 305   | 40470                           | 3.41                                     | .81            | 2.24         | 1.06             | 7.53  | 0.78 |
| 31.12.46 | 178                                | 34             | 113          | 47               | 372   | 45160                           | 3.94                                     | .75            | 2.50         | 1.04             | 8.23  | 0.48 |
| 31.12.47 | 214                                | 35             | 133          | 46               | 428   | 47240                           | 4.53                                     | .74            | 2.81         | .97              | 9.05  | 0.73 |
| 31.12.48 | 215                                | 30             | 135          | 39               | 419   | 49000                           | 4.38                                     | .61            | 2.75         | .79              | 8.55  | 0.56 |
| 31.12.49 | 232                                | 34             | 148          | 41               | 456   | 49690                           | 4.69                                     | .68            | 2.97         | .82              | 9.17  | 0.54 |
| 31.12.50 | 233                                | 32             | 153          | 38               | 456   | 58450                           | 3.99                                     | .54            | 2.62         | .65              | 7.80  | 0.32 |
| 31.12.51 | 265                                | 33             | 135          | 39               | 523   | 61710                           | 4.29                                     | .53            | 2.99         | .63              | 8.45  | 0.22 |
| 31.12.52 | 297                                | 33             | 206          | 40               | 576   | 62560                           | 4.74                                     | .53            | 3.29         | .64              | 9.20  | 0.17 |

The above Table shows the steady increase in the notified cases of Tuberculosis (All Forms) from 1935 onwards (both in the actual number of notifications and in the incidence rate per 1,000 population - the apparent drops in the years 1948 and 1950 were due to removals from the T.B.Register arising from reviews made in those years of all cases on the Register.)

However, the Death Rate per 1,000 population from All Forms of Tuberculosis during the same period has maintained a somewhat steady fluctuation between 0.4 and 0.8 (except for the year 1944 when the rate was 0.99 - the highest recorded - and for the years 1950, 1951 and 1952 when the rates were respectively 0.32, 0.22 and 0.17 - the lowest recorded.)

NOTE 1947 - First visit of Mass Radiography Unit to Gosport  
1951 - Second " " " " " " "

#### Change in Estimates of Population:-

Previous to 1950 - Estimate was of Civilian Population

1950 onwards - Estimate has been of the Home Population  
(i.e. Civilian Population plus the armed forces stationed in the area)

INFECTIOUS DISEASES

## Cases Notified During 1952

Numbers according to Sex and Age after Corrections subsequently made, either by the Notifying Medical Practitioner or by the Medical Superintendent of the I.D. Hospital.

| Year | COMPARATIVE BIRTH RATES       |               | COMPARATIVE DEATH RATES                              |               |  |       |
|------|-------------------------------|---------------|--|---------------|--|-------|
|      | R.G.'s Estimate of Population | No. of Births | Birth Rate per 1,000 population GOSPORT Eng. & Wales | No. of Deaths | Death Rate per 1,000 population GOSPORT Eng. & Wales |       |
| 1923 | 34,280                        | 711           | 20.74  | 19.7          | 30,407   | 11.08 |
| 1924 | 32,680                        | 622           | 19.03  | 18.8          | 30,580   | 11.05 |
| 1925 | 33,150                        | 665           | 20.06  | 18.3          | 30,670   | 11.6  |
| 1926 | 31,990                        | 637           | 19.91  | 17.8          | 29,740   | 10.89 |
| 1927 | 33,520                        | 625           | 18.58  | 16.7          | 30,300   | 11.05 |
| 1928 | 34,130                        | 652           | 19.1   | 17.8          | 30,730   | 11.12 |
| 1929 | 35,130                        | 686           | 19.52  | 16.3          | 31,650   | 14.02 |
| 1930 | 37,130                        | 651           | 17.55  | 16.5          | 33,080   | 10.67 |
| 1931 | 37,580                        | 704           | 18.7   | 15.8          | 33,360   | 11.1  |
| 1932 | 38,720                        | 740           | 19.1   | 15.3          | 38,720   | 11.5  |
| 1933 | 39,570                        | 702           | 17.7   | 14.4          | 39,570   | 11.2  |
| 1934 | 40,870                        | 707           | 17.29  | 14.8          | 40,870   | 10.7  |
| 1935 | 41,910                        | 705           | 16.82  | 14.7          | 41,910   | 10.06 |
| 1936 | 42,720                        | 752           | 17.60  | 14.8          | 42,720   | 10.4  |
| 1937 | 44,210                        | 837           | 18.93  | 14.9          | 44,210   | 10.69 |
| 1938 | 45,910                        | 856           | 18.64  | 15.1          | 45,910   | 10.02 |
| 1939 | 47,630                        | 942           | 19.77  | 15.0          | 44,980   | 10.96 |
| 1940 | 37,300                        | 870           | 23.32  | 14.6          | 37,300   | 14.95 |
| 1941 | 35,160                        | 679           | 20.47  | 14.2          | 33,160   | 14.71 |
| 1942 | 34,130                        | 801           | 23.47  | 15.8          | 34,130   | 12.30 |
| 1943 | 35,550                        | 848           | 23.85  | 16.5          | 35,550   | 14.95 |
| 1944 | 37,170                        | 1047          | 28.16  | 17.6          | 37,170   | 14.71 |
| 1945 | 40,470                        | 1063          | 26.27  | 16.1          | 40,470   | 12.9  |
| 1946 | 45,160                        | 1116          | 24.71  | 19.1          | 45,160   | 11.6  |
| 1947 | 47,240                        | 1275          | 26.99  | 20.5          | 47,240   | 12.88 |
| 1948 | 49,000                        | 1155          | 23.57  | 17.9          | 49,000   | 11.16 |
| 1949 | 49,690                        | 1057          | 20.86  | 16.7          | 49,690   | 11.68 |
| 1950 | 58,450                        | 1011          | 17.29  | 15.8          | 58,450   | 11.5  |
| 1951 | 61,710                        | 1048          | 17.83  | 15.5          | 61,710   | 11.5  |
| 1952 | 62,560                        | 1103          | 18.5   | 15.3          | 62,560   | 10.17 |

NOTE Previous to 1950:- Birth Rates and Death Rates for Gosport were based on Estimates of the Civilian Population only; the corresponding Rates for England & Wales were based on Estimates of the Total Population.

1950 Onwards:- Estimates of Population, both for Gosport and for England & Wales, were of the Home Population (i.e.Civilian Population plus the armed forces stationed in the area).

## **AGE GROUPS of DEATHS from ALL CAUSES in 1952**

|       | Under<br>4 wks | 1-11<br>mths | 1-4<br>yrs | 5-14<br>yrs | 15-24<br>yrs | 25-34<br>yrs | 35-44<br>yrs | 45-54<br>yrs | 55-64<br>yrs | 65-74<br>yrs | 75-84<br>yrs | 85-94<br>yrs | 95<br>& over | TOTAL |
|-------|----------------|--------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|
| M     | F              | M            | F          | M           | F            | M            | F            | M            | F            | M            | F            | M            | F            | M     |
| Jan   | 1              |              |            |             |              | 1            | 2            | 1            | 4            | 2            | 6            | 4            | 7            | 2     |
| Feb   | 1              |              |            | 1           |              | 2            |              | 2            | 2            | 6            | 7            | 11           | 9            | 1     |
| Mar   | 1              |              |            |             |              | 1            | 1            | 1            | 2            | 1            | 2            | 3            | 9            | 6     |
| Apr   |                | 2            | 2          |             | 2            | 1            | 4            | 1            | 1            | 1            | 1            | 2            | 4            | 9     |
| May   |                | 1            |            | 1           |              | 1            |              | 1            | 3            | 1            | 3            | 1            | 4            | 7     |
| June  |                |              |            |             |              | 2            |              | 2            | 3            | 4            | 2            | 3            | 6            | 6     |
| July  | 1              | 1            | 2          | 1           | 1            |              | 2            | 1            | 1            | 1            | 4            | 4            | 1            | 2     |
| Aug   | 1              | 1            | 1          |             |              | 2            | 1            | 1            | 1            | 1            | 1            | 4            | 1            | 2     |
| Sept  | 1              | 1            | 1          |             |              |              |              | 1            | 1            | 7            | 6            | 1            | 3            | 6     |
| Oct   | 1              | 1            |            |             | 1            |              |              | 1            | 5            | 6            | 2            | 3            | 7            | 3     |
| Nov   |                |              |            | 1           | 1            | 1            | 2            | 6            | 1            | 2            | 8            | 9            | 5            | 6     |
| Dec   |                | 1            |            | 1           |              |              |              | 2            | 1            | 1            | 4            | 2            | 11           | 5     |
| TOTAL | 6              | 5            | 8          | 3           | 2            | 2            | 2            | 13           | - 9          | - 6          | 3            | 22           | 17           | 44    |
|       |                |              |            |             |              |              |              |              |              |              |              | 32           | 76           | 237   |

INFANT MORTALITY RATE

Measured by the  
Proportion of Deaths under one year to Registered Births

| Year | GOSPORT |                             |   |   | England & Wales |
|------|---------|-----------------------------|---|---|-----------------|
| 1923 | 57.6    | per 1,000 births registered |   |   | 692 per 1,000   |
| 1924 | 65.9    | "                           | " | " | 75 "            |
| 1925 | 55.6    | "                           | " | " | 75 "            |
| 1926 | 36.1    | "                           | " | " | 70 "            |
| 1927 | 46.5    | "                           | " | " | 69 "            |
| 1928 | 42.9    | "                           | " | " | 65 "            |
| 1929 | 62.6    | "                           | " | " | 74 "            |
| 1930 | 44.5    | "                           | " | " | 60 "            |
| 1931 | 41.1    | "                           | " | " | 66 "            |
| 1932 | 52.7    | "                           | " | " | 65 "            |
| 1933 | 39.8    | "                           | " | " | 64 "            |
| 1934 | 38.2    | "                           | " | " | 59 "            |
| 1935 | 49.64   | "                           | " | " | 57 "            |
| 1936 | 38.56   | "                           | " | " | 59 "            |
| 1937 | 39.43   | "                           | " | " | 58 "            |
| 1938 | 53.73   | "                           | " | " | 53 "            |
| 1939 | 44.66   | "                           | " | " | 50 "            |
| 1940 | 35.63   | "                           | " | " | 55 "            |
| 1941 | 46.92   | "                           | " | " | 59 "            |
| 1942 | 61      | "                           | " | " | 49 "            |
| 1943 | 40      | "                           | " | " | 49 "            |
| 1944 | 37      | "                           | " | " | 46 "            |
| 1945 | 40      | "                           | " | " | 46 "            |
| 1946 | 33      | "                           | " | " | 43 "            |
| 1947 | 29.8    | "                           | " | " | 41 "            |
| 1948 | 24.24   | "                           | " | " | 34 "            |
| 1949 | 21.21   | "                           | " | " | 32 "            |
| 1950 | 29.6    | "                           | " | " | 29.8 "          |
| 1951 | 20.9    | "                           | " | " | 29.6 "          |
| 1952 | 19.9    | "                           | " | " | 27.6 "          |

MONTHLY WEATHER SUMMARY for the YEAR 1952

| MONTH | MEAN<br>BARO-<br>METER<br>(ins) | TEMPERATURE |                       |                       |                   |                   |                              | SUNSHINE  |                 |                | RAINFALL                       |     |    | Relative<br>Humidity<br>(Set. 100) |
|-------|---------------------------------|-------------|-----------------------|-----------------------|-------------------|-------------------|------------------------------|---|-----------------|----------------|--------------------------------|-----|----|------------------------------------|
|       |                                 | Mean<br>°F  | Absolute<br>Max<br>°F | Absolute<br>Min<br>°F | Mean<br>Max<br>°F | Mean<br>Min<br>°F | Mean<br>Daily<br>Range<br>°F | Total<br>Hours<br>Days of<br>0.5 hrs<br>or more | Total<br>(m.m.) | Total<br>(ins) | Days of<br>0.01 ins<br>or more |     |    |                                    |
| Jan   | 29.84                           | 40.3        | 54                    | 24                    | 44.8              | 35.7              | 9.1                          | 106.1   | 25              | 57.7           | 2.27                           | 18  |    | 83                                 |
| Feb   | 30.08                           | 40.1        | 52                    | 29                    | 44.9              | 35.2              | 9.7                          | 93.6  | 22              | 15.4           | 0.61                           | 8   |    | 83                                 |
| Mar   | 29.73                           | 45.2        | 58                    | 31                    | 49.5              | 40.8              | 8.7                          | 105.4   | 21              | 64.2           | 2.53                           | 17  |    | 85                                 |
| Apr   | 29.95                           | 50.4        | 72                    | 32                    | 56.4              | 44.3              | 12.1                         | 179   | 26              | 30.5           | 1.20                           | 11  |    | 75                                 |
| May   | 29.94                           | 56.8        | 72                    | 45                    | 62.5              | 51.0              | 11.5                         | 234.1   | 27              | 50.7           | 2.00                           | 14  |    | 71                                 |
| June  | 29.99                           | 60.4        | 80                    | 45                    | 67.1              | 53.7              | 13.4                         | 252.9   | 30              | 37.4           | 1.47                           | 7   |    | 71                                 |
| July  | 30.05                           | 64.9        | 86                    | 49                    | 71.5              | 58.3              | 13.2                         | 215.7   | 28              | 6.4            | 0.25                           | 4   |    | 69                                 |
| Aug   | 29.85                           | 64.1        | 74                    | 52                    | 69.3              | 58.8              | 10.5                         | 217.1   | 30              | 55.4           | 2.18                           | 13  |    | 76                                 |
| Sep   | 29.91                           | 55.2        | 72                    | 40                    | 61.3              | 49.1              | 12.2                         | 158.7   | 25              | 127.0          | 5.00                           | 17  |    | 75                                 |
| Oct   | 29.80                           | 52.0        | 61                    | 38                    | 56.4              | 47.5              | 8.9                          | 110.9   | 22              | 94.0           | 3.7                            | 19  |    | 81                                 |
| Nov   | 29.87                           | 45.3        | 58                    | 31                    | 47.1              | 39.5              | 7.6                          | 62  | 14              | 109.2          | 4.3                            | 13  |    | 78                                 |
| Dec   | 29.86                           | 41.0        | 53                    | 29                    | 45.7              | 36.2              | 9.5                          | 61.8  | 19              | 66.5           | 2.62                           | 15  |    | 84                                 |
| Total | -                               | -           | -                     | -                     | -                 | -                 | -                            | 1797.3  | 289             | 714.4          | 28.13                          | 156 | -  |                                    |
| Mean  | 29.91                           | 51.1        | 86(a)                 | 24(b)                 | 56.4              | 45.8              | 10.6                         | 149.8   | 24              | 59.5           | 2.34                           | 13  | 78 |                                    |

(a) Maximum (b) Minimum

I am indebted to Dr. T. E. Roberts, Medical Officer of Health, Portsmouth, for kindly supplying me with the particulars for the above table.



